

d his

(FILE 'HOME' ENTERED AT 16:45:51 ON 16 SEP 2004)

FILE 'EUROPATFULL, FRFULL, PATDPAFULL, PCTFULL, RDISCLOSURE, USPATFULL,
USPAT2' ENTERED AT 16:46:10 ON 16 SEP 2004

E LABORATORIOS DALMER/PA

11 S E4-E6

7 S L1 AND (LINOLEI OR LINOLENIC OR ARACHIDONIC OR EICOSAPENTAENO

GRANTED PATENT - ERTEILTES PATENT - BREVET DELIVRE

ACCESSION NUMBER: 969827 EUROPATFULL EW 200309 FS PS
 TITLE: MIXTURE OF PRIMARY FATTY ACIDS OBTAINED FROM SUGAR CANE WAX.
 MISCHUNG PRIMAEERER FETTSAEUREN AUS ZUCKERROHRWACHS.
 MELANGE D'ACIDES GRAS PRIMAIRES OBTENUS A PARTIR DE LA CIRE DE CANNE A SUCRE.

INVENTOR(S): GONZALES BRAVO, Luis, C/33,23008 entre 230 y 232 Rep.San
 Augstin La Lisa, Ciudad de la Habana, CU;
 MARRERO DELANGE, David, Apt.N,C/Dolores 323 entre
 Porvenir y Armas 10.10, Ciudad de la Habana, CU;
 LAGUNA GRANJA, Abilio, C/2da,1007 entre 9 y 11
 Rep.Casino Deportivo Cerro, Ciudad de la Habana, CU;
 MAS FERREIRO, Rosa Maria, C/206, no.2113 entre 23 y 21
 Reparto Atabey, Playa, Ciudad de la Habana, CU;
 DE LOURDES ARRUZAZABALA VALMANA, Maria, C/H,No.15010
 entre 7ma y D Rep.Altahabana, Boyeros, Ciudad de la Habana, CU;
 CARBAJAL QUINTANA, Daysi, Ap.2,C/174, BB-2E entre 5ta y
 1ra Rep.Flores, Playa, Ciudad de la Habana, CU;
 CORA MEDINA, Mirian, C/19, no.1163,entre 16 y 18 Pl.de
 la Revolucion, Ciudad de la Habana, CU;
 MENENDEZ SOTO DEL VALLE, Roberto, Ap.2,C/174, ed. BB-2E
 entre 5ta y 1ra, Rep. Flores, Ciudad de la Habana, CU

PATENT ASSIGNEE(S): **LABORATORIOS DALMER SA,**
 Ave. 25 No. 15819, Playa, La Habana, CU

PATENT ASSIGNEE NO: 1785760

AGENT: Braun, Andre, BRAUN & PARTNER Patent-, Marken-,
 Rechtsanwaelte Reussstrasse 22, 4054 Basel, CH

AGENT NUMBER: 40063

OTHER SOURCE: MEPB2003009 EP 0969827 B1 0013

SOURCE: Wila-EPS-2003-H09-T1

DOCUMENT TYPE: Patent

LANGUAGE: Anmeldung in Englisch; Veroeffentlichung in Englisch

DESIGNATED STATES: R AT; R BE; R CH; R CY; R DE; R DK; R ES; R FI; R FR; R
 GB; R GR; R IE; R IT; R LI; R LU; R MC; R NL; R PT; R
 SE; R AL; R LT; R LV; R MK; R RO; R SI

PATENT INFO.PUB.TYPE: EPB1 EUROPAEISCHE PATENTSCHRIFT (Internationale
 Anmeldung)

PATENT INFORMATION:

	PATENT NO	KIND	DATE
	EP 969827	B1	20030226
'OFFENLEGUNGS' DATE:			20000112
APPLICATION INFO.:	EP 1998-920719		19980401
PRIORITY APPLN. INFO.:	CU 1997-3597		19970402
RELATED DOC. INFO.:	WO 98-IB870	980401	INTAKZ
	WO 98043631	981008	INTPNR
REFERENCE PAT. INFO.:	EP 488928 A	EP 654262	A
	WO 94-07830 A		
REF. NON-PATENT-LIT.:	ATSUKO TOYOTA ET AL.: "Studies of Brazilian crude drugs (I), Muira puama" SHOYAKUGAKU ZASSHI, vol. 33, no. 2, 1979, pages 57-64, XP002074648 MILTENBERGER: "Gas chromatographic studies of natural waxes" VOM WACHS, vol. 2, no. 12, 1970, pages 774-789, XP002074649		

GRANTED PATENT - ERTEILTES PATENT - BREVET DELIVRE

ACCESSION NUMBER: 619802 EUROPATFULL EW 199845 FS PS
 TITLE: A MIXTURE OF HIGHER PRIMARY ALIPHATIC ALCOHOLS AND ITS
 PHARMACEUTICAL USES.
 MISCHUNGEN VON HOEHEREN PRIMAEEREN ALIPHATISCHEN

INVENTOR(S): ALKOHOLEN UND IHRE PHARMAZEUTISCHEN VERWENDUNGEN.
 MELANGE D'ALCOOLS ALIPHATIQUES SUPERIEURS PRIMAIRES ET
 SES UTILISATIONS PHARMACEUTIQUES.
 LAGUNA GRANJA, Abilio, Calle 2, No. 11007, La Habana,
 CU;
 MAGRANER HERNANDEZ, Juan, Calle 19, No. 116, Vedado, La
 Habana, CU;
 CARBAJAL QUINTANA, Daisy Calle 284 Santa Fe, Playa, La
 Habana, CU;
 ARRUZAZABALA VALMANA, Lourdes, Calle A, No. 512, La
 Habana, CU;
 MAS FERREIRO, Rosa, Mayia Rodriguez No. 418, La Habana,
 CU;
 GARCIA MESA, Milagros, Calle 9, No. 1515, La Habana, CU
 PATENT ASSIGNEE(S): **LABORATORIOS DALMER SA,**
 Ave. 25 No. 15819, Playa, La Habana, CU
 PATENT ASSIGNEE NO: 1785760
 AGENT: Braun, Andre, jr., BRAUN & PARTNER Patent-, Marken-,
 Rechtsanwaelte Reussstrasse 22, 4054 Basel, CH
 AGENT NUMBER: 40061
 OTHER SOURCE: EPB1998059 EP 0619802 B1 981104
 SOURCE: Wila-EPS-1998-H45-T1
 DOCUMENT TYPE: Patent
 LANGUAGE: Anmeldung in Englisch; Veroeffentlichung in Englisch
 DESIGNATED STATES: R AT; R BE; R CH; R DE; R DK; R ES; R FR; R GB; R GR; R
 IE; R IT; R LI; R LU; R MC; R NL; R PT; R SE
 PATENT INFO.PUB.TYPE: EPB1 EUROPAEISCHE PATENTSCHRIFT (Internationale
 Anmeldung)

PATENT INFORMATION:

PATENT NO	KIND	DATE
EP 619802	B1	19981104
		19941019
EP 1993-903874		19930225
CU 1992-10792		19920929
WO 93-EP7	930225	INTAKZ
WO 9407830	940414	INTPNR
EP 488928	A	
PATENT ABSTRACTS OF JAPAN	vol. 11, no. 315 (C-451)	(2762)
14 October 1987	CHEMICAL ABSTRACTS, vol. 112, no. 11, 12	
March 1990,	Columbus, Ohio, US; abstract no. 91741,	
MIRONOV V A ET AL	'Chemical composition and biological	
activity of extracts from seabuckthorn(Hippophae		
ramnoides) fruit components'	page 75;column 2;	

L2 ANSWER 3 OF 7
 PCTFULL COPYRIGHT 2004 Univentio on STN
 ACCESSION NUMBER: 1998043631 PCTFULL ED 20020514
 TITLE (ENGLISH): MIXTURE OF PRIMARY FATTY ACIDS OBTAINED FROM SUGAR CANE
 WAX
 TITLE (FRENCH): MELANGE D'ACIDES GRAS PRIMAIRES OBTENUS A PARTIR DE LA
 CIRE DE CANNE A SUCRE
 INVENTOR(S): GONZALES BRAVO, Luis;
 MARRERO DELANGE, David;
 LAGUNA GRANJA, Abilio;
 MAS FERREIRO, Rosa MarYa;
 DE LOURDES ARRUZAZABALA VALMANA, MarYa;
 CARBAJAL QUINTANA, Daysi;
 CORA MEDINA, Mirian;
 MENENDEZ SOTO DEL VALLE, Roberto
 PATENT ASSIGNEE(S): **LABORATORIOS DALMER S.A. Avenida 25 No. 15819**
Playa La Habana 1;
 GONZALES BRAVO, Luis;
 MARRERO DELANGE, David;
 LAGUNA GRANJA, Abilio;
 MAS FERREIRO, Rosa MarYa;
 DE LOURDES ARRUZAZABALA VALMANA, MarYa;
 CARBAJAL QUINTANA, Daysi;
 CORA MEDINA, Mirian;

MENENDEZ SOTO DEL VALLE, Roberto
 LANGUAGE OF PUBL.: English
 DOCUMENT TYPE: Patent
 PATENT INFORMATION:

NUMBER	KIND	DATE
WO 9843631	A1	19981008

DESIGNATED STATES
 W:
 AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE
 ES FI GB GE HU IL IS JP KE KG KP KR KZ LC LK LR LS LT
 LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI
 SK TJ TM TR TT UA UG US UZ VN GH GM KE LS MW SD SZ UG
 ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI
 FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN
 ML MR NE SN TD TG

APPLICATION INFO.: WO 1998-IB870 A 19980401
 PRIORITY INFO.: CU 1997-35/97 19970402

2 ANSWER 4 OF 7 PCTFULL COPYRIGHT 2004 Univentio on STN
 CESSION NUMBER: 1994007830 PCTFULL ED 20020513
 TITLE (ENGLISH): A MIXTURE OF HIGHER PRIMARY ALIPHATIC ALCOHOLS, ITS
 OBTENTION FROM SUGAR CANE WAX AND ITS PHARMACEUTICAL
 USES
 TITLE (FRENCH): MELANGE D'ALCOOLS ALIPHATIQUES SUPERIEURS PRIMAIRES,
 SON OBTENTION A PARTIR DE CIRE DE CANNE A SUCRE ET SES
 UTILISATIONS PHARMACEUTIQUES
 INVENTOR(S): LAGUNA GRANJA, Abilio;
 MAGRANER HERNANDEZ, Juan;
 CARBAJAL QUINTANA, Daisy;
 ARRUZAZABALA VALMANA, Lourdes;
 MAS FERREIRO, Rosa;
 GARCIA MESA, Milagros
 PATENT ASSIGNEE(S): **LABORATORIOS DALMER SA;**
 ADANIFER S.A.;
 LAGUNA GRANJA, Abilio;
 MAGRANER HERNANDEZ, Juan;
 CARBAJAL QUINTANA, Daisy;
 ARRUZAZABALA VALMANA, Lourdes;
 MAS FERREIRO, Rosa;
 GARCIA MESA, Milagros

LANGUAGE OF PUBL.: English
 DOCUMENT TYPE: Patent
 PATENT INFORMATION:

NUMBER	KIND	DATE
WO 9407830	A1	19940414

DESIGNATED STATES
 W:
 AT AU BB BG BR BY CA CH CZ DE DK ES FI GB HU JP KP KR
 KZ LK LU MG MN MW NL NO NZ PL RO RU SD SE SK UA US AT
 BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE BF BJ CF
 CG CI CM GA GN ML MR SN TD TG

APPLICATION INFO.: WO 1993-EP7 A 19930225
 PRIORITY INFO.: CU 1992-107/92 19920929

2 ANSWER 5 OF 7 USPATFULL on STN
 CESSION NUMBER: 1999:1648 USPATFULL
 TITLE: Mixture of higher primary aliphatic alcohols, its
 obtention from sugar cane wax and its pharmaceutical
 uses
 INVENTOR(S): Laguna Granja, Abilio, Havana, Cuba
 Magraner Hernandez, Juan, Havana, Cuba
 Carbajal Quintana, Daisy, Havana, Cuba
 Arruzazabala Valmana, Lourdes, Havana, Cuba
 Mas Ferreiro, Rosa, Havana, Cuba
 Garcia Mesa, Milagros, Havana, Cuba
 PATENT ASSIGNEE(S): **Laboratorios Dalmer SA,** La Habana, Cuba
 (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5856316		19990105
APPLICATION INFO.:	US 1996-771970		19961223 (8)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1994-211501, filed on 25 Jul 1994		

	NUMBER	DATE
PRIORITY INFORMATION:	CU 1992-10792	19920929
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Rotman, Alan L.	
ASSISTANT EXAMINER:	Aulakh, Charanjit S.	
LEGAL REPRESENTATIVE:	Lorusso & Loud	
NUMBER OF CLAIMS:	52	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	19 Drawing Figure(s); 19 Drawing Page(s)	
LINE COUNT:	1541	

AS INDEXING IS AVAILABLE FOR THIS PATENT.

2 ANSWER 6 OF 7 USPATFULL on STN

ACCESSION NUMBER: 97:78426 USPATFULL

TITLE: Mixture of higher primary aliphatic alcohols, its obtention from sugar cane wax and its pharmaceutical uses

INVENTOR(S): Granja, Abilio Laguna, La Habana, Cuba
Hernandez, Juan Magraner, La Habana, Cuba
Quintana, Daisy Carbajal, La Habana, Cuba
Valmana, Lourdes Arruzazabala, La Habana, Cuba
Ferreiro, Rosa Mas, La Habana, Cuba
Mesa, Milagros Garcia, La Habana, Cuba

PATENT ASSIGNEE(S): **Laboratorios Dalmer SA**, La Habana, Cuba
(non-U.S. corporation)
Adanifer, S.A., Fribourg, Switzerland (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5663156		19970902
	WO 9407830		19940414
APPLICATION INFO.:	US 1994-211501		19940725 (8)
	WO 1993-EP7		19930225
			19940725 PCT 371 date
			19940725 PCT 102(e) date

	NUMBER	DATE
PRIORITY INFORMATION:	CU 1992-10792	19920929
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Ivy, C. Warren	
ASSISTANT EXAMINER:	Smith, Lyman H.	
LEGAL REPRESENTATIVE:	Lorusso & Loud	
NUMBER OF CLAIMS:	20	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	19 Drawing Figure(s); 19 Drawing Page(s)	
LINE COUNT:	1223	

AS INDEXING IS AVAILABLE FOR THIS PATENT.

2 ANSWER 7 OF 7 USPAT2 on STN

ACCESSION NUMBER: 2002:112962 USPAT2

TITLE: Mixture of primary fatty acids obtained from sugar cane wax

INVENTOR(S): Gonzales Bravo, Luis, Habana, CUBA
Marrero Delange, David, Habana, CUBA
Laguna Granja, Abilo, Habana, CUBA
Mas Ferreiro, Rosa Maria, Habana, CUBA

de Lourdes Arruzazabala Valmana, Maria, Habana, CUBA
Carbajal Quintana, Daysi, Habana, CUBA
Cora Medina, Mirian, Habana, CUBA
Menendez Soto del Valle, Roberto, Habana, CUBA
Laboratorios Dalmer SA, Habana, CUBA
(non-U.S. corporation)

PATENT ASSIGNEE(S):

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6486205	B2	20021126
	WO 9843631		19981008
APPLICATION INFO.:	US 2000-402292		20000119 (9)
	WO 1998-IB870		19980401
			20000119 PCT 371 date

	NUMBER	DATE
PRIORITY INFORMATION:	CU 1997-3597	19970402
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	GRANTED	
PRIMARY EXAMINER:	Robinson, Allen J.	
ASSISTANT EXAMINER:	Choi, Frank	
LEGAL REPRESENTATIVE:	Lorusso & Loud	
NUMBER OF CLAIMS:	19	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	0 Drawing Figure(s); 0 Drawing Page(s)	
LINE COUNT:	644	

AS INDEXING IS AVAILABLE FOR THIS PATENT.